

From: "Mozena, Cody" <cmozena@coalsource.com>
To: <Abbot.Stevenson@epa.state.oh.us>
CC: "Nagel, Jon" <jnagel@coalsource.com>
Date: 11/15/2010 8:24 AM
Subject: Non-Compliance Explanation - American Energy Corporation
Attachments: EPA Non Compliance Form AEC P015 October 2010.doc

Ms. Abbot Stevenson:

Attached please find the non-compliance explanation form for the exceedance that occurred on 10/3/2010 at American Energy Corporation's P015. Please advise if you require any additional information.

Thank you,

Cody Mozena

Manager of Water Quality

Coal Services Group

1 Industrial Park Drive

Wheeling, WV 26003

Cell - (740) 310-9428

Office - (304) 232-2530

cmozena@coalsource.com <mailto:cmozena@coalsource.com>

CONFIDENTIAL COMMUNICATION. The information contained in this e-mail may be confidential information and is intended for the sole use of the intended recipient. Any use, distribution, transmittal or re-transmittal of information contained in this e-mail by persons who are not intended recipients may be a violation of law and is strictly prohibited. If you are not the intended recipient, please contact the sender and delete all copies.



Division of Surface Water
Non-compliance Notification for
Exceedance of a Daily Maximum Discharge Limit

Use this form to report non-compliance that is the result of any violation of a **daily maximum discharge limit** for any of the pollutants listed by the Director in your NPDES permit (see Part III, Section 12 of your NPDES permit for details). The form should be completed and e-mailed to the appropriate Ohio EPA inspector, or Ohio EPA office using one of the following addresses:

Southeast District Office: sedo24hournpdes@epa.state.oh.us
 Southwest District Office: swdo24hournpdes@epa.state.oh.us
 Northwest District Office: nwdo24hournpdes@epa.state.oh.us
 Northeast District Office: nedo24hournpdes@epa.state.oh.us
 Central District Office: cdo24hournpdes@epa.state.oh.us
 Central Office: co24hournpdes@epa.state.oh.us

Permittee Information	
Name of permittee:	American Energy Corporation
NPDES Permit number:	OIL00091*GD
Contact name for permittee:	Cody Mozena
Contact telephone number:	740-310-9428
Exceeded limit	
Parameter name:	pH
Provide type of limit exceeded, e.g. concentration, loading, etc.	Daily Concentration
Extent of exceedance	
Provide permit limit, e.g. 10 ug/l	6.00 - 9.00 S.U.
Measured exceedance (include units):	9.11 S.U.
Cause of exceedance	
Provide an explanation for the cause of the permit limit exceedance:	Water Quality Management personnel currently operate a small gasoline circulation pump at P015 to ensure proper dispersion of treatment chemical and promote inlet flow aeration. These processes raise pH and assist in settling parameters out of solution. This pump was mistakenly allowed to run throughout the night of 10/2/2010, causing a quick increase in the pH level. The pump was shut down by early morning on 10/3/2010. The field pH from 10/4/2010 shows the pH is within permitted discharge limits for pH.
Period of exceedance	
Exact time period of exceedance (include times and dates):	10/3/2010 7:30 A.M.
If uncorrected, expected duration	
If the exceedance is not yet corrected, provide the expected time period during which it is anticipated to continue:	The exceedance has been corrected.
Steps to address exceedance	
Describe all the steps taken to reduce, eliminate, or prevent future occurrence of the exceedance(s):	<ul style="list-style-type: none"> The circulation pump at P015 is now only being operated during times of increased inlet flow. The pump is only allowed enough fuel to permit circulation for a few hours removing operator error. Daily calls to management are now made by field personnel to ensure the pump is only running when necessary.